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Form PTO-1390 (Rev. 02-2005)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER LAIN-101

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

u.s. application no.

INTERNATIONAL APPLICATION NO. PCT/F12004/000202

INTERNATIONAL FILING DATE October 1, 2004

PRIORITY DATE CLAIMED October 1, 2003

0

TITLE OF INVENTION

PAPER- OR CARDBOARD-BASED SECURITY PRODUCT

DATE

October 3, 2005

APPLICANT(S) FOR DO/EO/US

Lars GÄDDA, Outi AHO, Tuomas MUSTONEN, Björn KNUTHAMMAR, Bo ERIKSSON, Magnus BERGGREN, Petronella NORBERG, Thomas KUGLER and Tommi REMONEN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [XX] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [] The US has been elected by the expiration of 19 months from the priority date (Article 31).
- 5. [XX] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [XX] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [XX] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (24 pages and 5 sheets of drawings (Figs. 1-5)).
 - a. [XX] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [XX] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(C)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [XX] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [XX] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [XX] A FIRST preliminary amendment.
- 14. [] A SECOND or SUBSEQUENT preliminary amendment.
- 15. [] A substitute specification.
- 16. [] A change of power of attorney and/or address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [XX] Other items or information:
 - a. PCT/RO/101
- f. WO 2004/088037
- b. PCT/ISA/210
- g. Letter dated September 30, 2005, to IB from Finnish agent
- c. PCT/ISA/237
- d. PCT/IB/304
- e. PCT/IB/308 (2nd Notice)

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The following fees are submitted: 21. [XX] Basic National Stage Fee		\$300.00	CAL:	CULATIONS	PTO USE ONL
The following fees are submitted: 21. [XX] Basic National Stage Fee		\$300.00	\$	300.00	
If international preliminary examination report preparasatisfy provisions of PCT Article 33(1)-(4)				300.00	
All other situations		\$100.00	\$	200.00	
23. [XX] Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the in USPTO as an International Searching Authority International Search Report prepared and provided to the All other situations	he Office	\$100.00 \$400.00	\$	400.00	
TOTAL OF 21, 22 AND 23 =			\$	900.00	
Surcharge of \$130.00 for furnishing the oath or decla months from the earliest claimed priority date (37 CF		1 [] 20 [] 30			
National Stage Application Size Fee - If the specific sheets, the application size fee due is \$250.00 for efraction thereof.					
CLAIMS NUMBER FILED NUMBER	EXTRA	RATE			
Total claims 23 - 20	3	x \$ 50.00	\$	150.00	
Indep. claims 3 - 3		x \$ 200.00	\$	0.00	
Multiple dependent claim(s) (if applicable) + \$ 360.00			\$	0.00	
TOTAL OF ABOVE CALCULATIONS =			\$	1,050.00	
Applicant claims small entity status. See 37 CFR 1.27 reduced by ½.	. The fees indic	cated above are	\$	0.00	
SUB TOTAL =			\$	1,050.00	
Processing fee 130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR $1.492(f)$).			\$	0.00	
TOTAL NATIONAL FEE =			\$	1,050.00	
Fee for recording the enclosed assignment (37 CFR 1.21) accompanied by an appropriate cover sheet (37 CFR 3.28)	(h)). The assigr , 3.31). \$40.00	nment must be per property +	\$	0.00	
TOTAL FEES ENCLOSED =			\$	1,050.00	
·				unt to be unded:	\$
				rged	\$

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: KUBOVCIK & KUBOVCIK The Farragut Building

Suite 710

900 17th Street, N.W. Washington, D.C. 20006

Registration Number October 3, 2005

Date

PATENT AND TRADEMARK AGENTS EUROPEAN PATENT ATTORNEYS

REG. No. 342.419 VAT No. FI 05905255

SEPPO E. LAINE O DT CHRISTOFFER SUNDMAN O D JARI LIPSANEN O D SIMO HOVI TO D SISKO KNUTH-LEHTOLA O D JARIKKO TILLIKAINEN O TOM-ERIK HAGELBERG PIA ANTTINEN SAKARI ARVELA KATHY WASSTROM SOLVEIG STROMSHOLM

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20 Switzerland



30 September 2005

VIITTEENNE: YOUR REFERENCE:

URGENT! FACSIMILE (1 page)

VIITTEEMME: OUR REFERENCE:

MRE30PCT P2365PC00

Dear Sirs,

Re:

International PCT Application No. PCT/FI2004/000202

Applicants: M-real Oyj et al.

International Filing Date: 1 April 2004

Please be informed that the following information should be added to the above application:

Inventors for all states:

Björn Knuthammar

(Applicants for US only)

Bo Eriksson

Magnus Berggren Petronella Norberg Thomas Kugler

Tommi Remonen

State of Residence:

Sverige

State of Nationality:

Sverige

Applicant:

ACREO AB Electrum 236

SE-164 40 Kista

Sverige

which is the second applicant for all designated and elected states except the United States of America.

Please record the changes and inform the designated offices thereof.

Yours faithfully, Seppo Laine Oy

Christoffer Sundman

/mn

SEPPO LAINE OY
PL 339 P.O.B. 339
00181 HELSINKI, FINLAND

TOIMISTO OFFICE ITAMERENKATUSB 00180 HELSINKI, FINLAND SUOMEN PATENTTIASIAMIESYHDISTYS RY:N JÄSEN

* MEMBER OF FIC PI O MEMBER OF E PI O O HIM REPRESENTATIVE



P U H E L I N P H O N E
NAT. 08-68 59 560
INT. + 350 - 9-68 59 560
FAX + 358 - 9-68 595610

SÄHKÖPOSTI E - MAIL aeppolaine@seppolaine.ti PANKIT BANKERS

NORDEA 215318 • 60138

SWIFT (BIC): NOEAFIHH

IBAN: FI 62 2153 1800 0601 38

SAMPO 800018 - 1108516 SWIFT (BIC): PSPBFIHH IBAN: FI 80 8000 1801 1085 18